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PTO/SB/21 (09-04)
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	Application Number	10/561,618					
TRANSMITTAL	Filing Date	12/20/2005					
FORM	First Named Inventor	Brenda Baker					
	Art Unit	1635					
(to be used for all correspondance after Initial film	Examiner Name	not assigned					
Total Number of Pages in This Submission	3 Attorney Docket Number	CORE0005USA					
ENCLOSURES (Check all that apply)							
Extension of Time Request Express Abandonment Request Information Disclosure Statement	Drawing(s)  LicensIng-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatio Change of Correspondence // Terminal Disclaimer Request for Refund  CD, Number of CD(s)  Landscape Table on CE	Address Status Letter Other Enclosure(s) (please Identify below): Strnt Under 37 CFR 3.73(b)					
	RE OF APPLICANT, ATTO	RNEY, OR AGENT					
Firm Name Isis Pharmaceuticals, Inc.							
Signature Signature	and -						
Printed name Jodi Connolly, Ph.D.	0						
Date 07/11/20	g. No. 54,044						
CER	TIFICATE OF TRANSMISS	ION/MAILING					
sufficient postage as first class mall in an envelo	pe addressed to: Commissioner for	O or deposited with the United States Postal Service with r Palanta, P.O. Box 1450, Alexandria, VA 22313-1450 on					
Signature Dulle	lus-						
Typed or printed name Laura Earnes		Date 7/12/86					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/82 (04-05) Approved for use through 11/30/2005. OMB 0651-0035

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Application Number	10/561,618
Filing Date	12/20/2005
First Named Inventor	Brenda Baker
Art Unit	1635
Examiner Name	not assigned
Attorney Docket Number	CORE0005USA

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		ord of the entire inter- 37 CFR 3.73(b) is						
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Signature	Top	Supa						
Name	Grantland E. I	Bryce						
Date	7/6/2	0000		Te	lephone	760-931-9200		
NOTE: Signatures of all the inventors or essignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.								
Total	off	orms ere submitted.				· · · · · · · · · · · · · · · · · · ·		

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. O NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Isis Pharmaceuticals, Inc.						
Application No./Patent No.: 10/561,618 Filed/Issue Date: 12/20/2005						
Entitled: OLIGOMERIC COMPOUNDS FOR USE IN GENE MODULATION						
Isls Pharmacaulicals. Inc., a Composition (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)						
states that it is:  1.  the assignee of the entire right, title, and interest; or						
2. an assignee of less than the entire right, title and Interest.  The extent (by percentage) of its ownership interest is						
In the patent application/patent identified above by virtue of either:						
A assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 17538 , Frame 0474 , or for which a copy thereof is attached.						
OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:						
From:						
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
2. From:						
Reel, Frame, or for which a copy thereof is attached.						
3. From: To:						
The document was recorded in the United States Patent and Trademark Office at						
Reel, Frame, or for which a copy thereof is attached.						
Additional documents in the chain of title are listed on a supplemental sheet.						
Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, If the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]						
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.						
Signature Date						
Grantland E. Bryce 760-931-200						
Printed or Typed Name Telephone Number						
Vice President, General and Legal Counsel						
Title						

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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